

BS IN BUSINESS ADMINISTRATION (SUPPLY CHAIN MANAGEMENT)

Units required for Major: 66

Total units required for BS: 120

Program Description

The Supply Chain Management (SCM) Concentration is concerned with organizations, methods, and processes employed in managing and improving supply chain and operations systems which provide goods or services to fulfill customer needs and wants in both local and global markets in a flexible, adaptable, quality, reliable, cost effective, environmentally sustainable, ethically sound and socially responsible manner. Students who select the SCM Concentration are provided with a well-balanced program of qualitative and quantitative subject matter and should be able to assume first-line staff or management positions in supply chain and operations systems for manufacturing, service, or government organizations.

Note: The use of the words “business administration” throughout this section refers to courses designated as Accountancy (ACCY), Accounting Information Systems (AIS), Business Administration (BUS), Decision Sciences (DS), Entrepreneurship (ENTR), Finance (FIN), General Management (GM), Human Resources/Organizational Behavior (HROB), International Business (IBUS), Management (MGMT), Management Information Science (MIS), Marketing (MKTG), and Operations Management (OPM).

Note: Students graduating with a Bachelor of Science in Business Administration (all concentrations) will not be subject to the University's Foreign Language Graduation Requirement. Students who change major may be subject to the University's Foreign Language Graduation Requirement.

Note: At least 15 units of upper division business administration courses must be taken in residence at (or under the auspices of) California State University, Sacramento. Of these 15 units, a minimum of nine units must be in upper division courses in the concentration.

Pre-Requisite Requirements

A student **may not enroll** in any of the Major program or Concentration courses until they have completed the Pre-Requisite lower division program with a grade of “C-” or better in each course and an overall GPA of 2.0 (“C”), with the exception of MATH 24 which requires a minimum acceptable grade of “C” or better.

Students enrolled as Expressed Interest in Business may enroll in the following courses after completing the lower division pre-requisite requirements:

Code	Title	Units
DS 101	Introduction to Business Analytics	3
MGMT 102	Business Communications	3
HROB 101	The Management of Contemporary Organizations	3

Computer Literacy

All business majors must meet spreadsheet competency **prior** to taking upper division. This requires completing MIS 10 (or equivalent).

Minimum Grade Requirement

The purpose of this requirement is to assure that all business administration students attain the minimum level of competency in all their coursework required for the business administration degree.

The minimum acceptable grade for any undergraduate course required for the business administration degree is “C-” with the exception of MATH 24 which requires a minimum acceptable grade of “C” or better.

A minimum grade point average of 2.0 (“C”) is required in the Pre-Requisite courses, Major Core courses, and the Concentration courses presented for the degree.

Program Requirements

Code	Title	Units
Required Lower Division (Pre-Requisites) Courses (21 Units)		
ACCY 1	Accounting Fundamentals	3
ACCY 2	Managerial Accounting	3
ECON 1A	Introduction to Macroeconomic Analysis ¹	3
ECON 1B	Introduction to Microeconomic Analysis ¹	3
MATH 24	Modern Business Mathematics ¹	3
MGMT 10	Introduction to Business Law	3
STAT 1	Introduction to Statistics ¹	3
Total Units		21

¹ Course also satisfies General Education (GE)/Graduation Requirement.

After completing the last of the pre-requisite courses, students must file the supplemental business application to officially apply to Business Administration as their major. Visit <https://www.csus.edu/college/business-administration/undergraduate/advising/impacted-major.html> for more information.

Students who do not complete the required prerequisites as presented in the following Business Major program are subject to being administratively dropped from courses in which they are inappropriately enrolled.

Code	Title	Units
Required Upper Division (Major) Core Courses (24 Units)		
DS 101	Introduction to Business Analytics	3
FIN 101	Business Finance	3
GM 105	Strategic Management	3
HROB 101	The Management of Contemporary Organizations	3
MGMT 102	Business Communications	3
MIS 101	Computer Information Systems for Management	3
MKTG 101	Principles Of Marketing	3
OPM 101	Operations Management	3
Total Units		24

Supply Chain Management (SCM) Concentration (21 units)

Code	Title	Units
Group A Required Courses (9 Units)		
OPM 120	Service Operations Management	3
MKTG 160	Principles of Quality Management	3
MKTG 181	Supply Chain Logistics Management	3
Group B Courses (9 Units)		
Select three of the following:		9
MKTG 121	Marketing Research and Information	
MKTG 129	Marketing Management	
MKTG 186	Sustainable Supply Chain	
MKTG 188	Supply Chain Analytics	
MKTG 190	Multinational Marketing	
Group C Electives (3 Units)		
Select one of the following or any course not taken from Group B:		3
ACCY 121	Cost Accounting	
ACCY 122	Advanced Management Accounting	
ACCY 190	International Accounting	
GM 170	Fundamentals of Business Strategy	
BUS 162	Project Management	
HROB 155	Conflict Management and Negotiation	
IBUS 190	International Business	
DS 115	Advanced Business Analytics	
MIS 163	Business Process Engineering and ERP Configuration	
MIS 171	Enterprise Resource Planning Systems	
MKTG 115	Marketing Analytics	
MKTG 124	Retail Management	
MKTG 130	Digital Marketing	
MKTG 199A	Special Problems in Supply Chain Management	
Total Units		21

General Education Requirements ¹

Code	Title	Units
Area A: Basic Subjects (9 Units)		
A1	Oral Communication	3
A2	Written Communication	3
A3	Critical Thinking	3
Area B: Physical Universe and Its Life Forms (10 Units)		
B1	Physical Science	3
B2	Life Forms	3
B3	Lab (Note: Lab experience to be taken with one of the following: B1, B2 or B5)	1
B4	Math Concepts ²	0
B5	Additional Course (Any B to reach 12 units) - Take upper-division course to complete Area & upper division requirements.	3
Area C: Arts and Humanities (12 Units)		
C1	Arts	3
C2	Humanities	3
C1/C2	Area C Course	3

C1/C2 - Area C Course - Take upper-division course to complete Area & upper division requirements. 3

Area D: The Individual and Society (6 Units)

Area D Course	3
Area D Course ²	0
Area D Course - Take upper-division course to complete Area & upper division requirements.	3

Area E: Understanding Personal Development (3 Units)

Area E Course	3
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Area F: Ethnic Studies (3 Units)

Area F Course	3
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Total Units 43

¹ To help you complete your degree in a timely manner and not take more units than absolutely necessary, there are ways to use single courses to meet more than one requirement (overlap). For further information, please visit the General Education page (<https://catalog.csus.edu/colleges/academic-affairs/general-education/>).

Note: There is no way to list all possible overlaps so please consult with a professional advisor. The Academic Advising Center can be visited online (<http://www.csus.edu/acad/>), by phone (916) 278-1000, or email (advising@csus.edu).

² Required in Major; also satisfies GE.

Graduation Requirements ¹

Code	Title	Units
Graduation Requirements (required by CSU) (9 Units)		
American Institutions: U.S. History		3
American Institutions: U.S. Constitution & CA Government		3
Writing Intensive (WI)		3
Graduation Requirements (required by Sacramento State) (6 Units)		
English Composition II		3
Race and Ethnicity in American Society (RE)		3
Foreign Language Proficiency Requirement ²		0

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Note: There is no way to list all possible overlaps so please consult with a professional advisor. The Academic Advising Center can be visited online (<http://www.csus.edu/acad/>), by phone (916) 278-1000, or email (advising@csus.edu).

² If not satisfied before entering Sacramento State, it may be satisfied in General Education Area C2 (Humanities). "C- or better required." The alternative methods for satisfying the Foreign Language Proficiency Requirement are described here: <https://www.csus.edu/college/arts-letters/world-languages-literatures/foreign-language-requirement.html>
Note: Students with a declared major of BS in Business Administration (all concentrations) are exempt from the Foreign Language Graduation Requirement.

The following roadmaps are sample planning resources. Please consult your academic advisor and Academic Catalog for graduation requirements as you develop your individualized academic plan.

Business Administration (Supply Chain Management), BS: 4-Year Roadmap

Course	Title	Units
Year 1		
First Semester		
ECON 1B	Introduction to Microeconomic Analysis	3
MATH 24	Modern Business Mathematics	3
MIS 10	Business Applications	2
GE Area 1A - English Composition ²		3
Elective of Choice		3
Units		14
Second Semester		
ACCY 1	Accounting Fundamentals	3
ECON 1A	Introduction to Macroeconomic Analysis	3
MGMT 10	Introduction to Business Law	3
GE Area 1C - Oral Communication ²		3
GE Area 6 - Ethnic Studies ²		3
Units		15
Year 2		
First Semester		
ACCY 2	Managerial Accounting	3
STAT 1	Introduction to Statistics	3
GE Area 1B - Critical Thinking ²		3
GE Area 3A - Arts ²		3
GR American Institutions (US History) ²		3
Units		15
Second Semester		
ENGL 20	College Composition II	3
GE Area 3B - Humanities ²		3
GE Area 5B - Biological Science ²		3
GR American Institutions (GOVT) ²		3
Elective of Choice		3
Units		15
Year 3		
First Semester		
DS 101	Introduction to Business Analytics	3
MKTG 101	Principles Of Marketing	3
OPM 101	Operations Management	3
GE Area 5A - Physical Science ²		3
GE Area 5C - Laboratory ²		1
Elective of Choice		3
Units		16
Second Semester		
HROB 101	The Management of Contemporary Organizations	3
MGMT 102	Business Communications	3
MKTG 160	Principles of Quality Management	3
SCM Group B Elective ³		3
Upper Division GE Area 4 - Social & Behavioral Sciences ²		3
Units		15
Year 4		
First Semester		
FIN 101	Business Finance	3
MIS 101	Computer Information Systems for Management	3
MKTG 181	Supply Chain Logistics Management	3
SCM Group B Elective ³		3

Upper Division GE Area 5 or 2 - Science or Mathematical Concepts/Quantitative Reasoning ²	3	
Units		
15		
Second Semester		
GM 105	Strategic Management	3
OPM 120	Service Operations Management	3
SCM Group B Elective ³	3	
SCM Group B or C Elective ³	3	
Upper Division GE Area 3 - Arts or Humanities + Writing Intensive ²	3	
Units		
15		
Total Units		
120		

Business Administration (Supply Chain Management), BS: 2-Year Roadmap

Course	Title	Units
Year 1		
First Semester		
DS 101	Introduction to Business Analytics	3
MGMT 102	Business Communications	3
MKTG 101	Principles Of Marketing	3
OPM 101	Operations Management	3
Upper Division GE Area 4 - Social & Behavioral Sciences + American Institutions (GOVT) ²		3
Units		15
Second Semester		
FIN 101	Business Finance	3
HROB 101	The Management of Contemporary Organizations	3
MKTG 160	Principles of Quality Management	3
SCM Group B Elective ³		3
Upper Division GE Area 5 or 2 - Science or Mathematical Concepts/Quantitative Reasoning ²		3
Units		15
Year 2		
First Semester		
MIS 101	Computer Information Systems for Management	3
MKTG 181	Supply Chain Logistics Management	3
SCM Group B Elective ³		3
Upper Division GE Area 3 - Arts or Humanities + Writing Intensive ²		3
Elective of Choice		3
Units		15
Second Semester		
GM 105	Strategic Management	3
OPM 120	Service Operations Management	3
SCM Group B Elective ³		3
SCM Group B or C Elective ³		3
GR American Institutions (US History) ²		3
Units		15
Total Units		60

1. Any course not completed in the first semester should be taken in the second or a later semester.

2. Please see General Education/Graduation Requirement **course options** (<https://catalog.csus.edu/colleges/academic-affairs/general-education/>).

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³. Please see an academic advisor for elective options.